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DATE June 13, 2005
NAME MAIL STOP AMENDMENT
Attn: Examiner R. Kunemund
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FROM TJ DoVale
OUR REFERENCE NO. 19232.0011U1
OUR FAX NUMBER 678-420-9301
NUMBER OF PAGES 7 (including cover page)

PLEASE ACKNOWLEDGE RECEIPT OF THE FOLLOWING:

- X Amendment and Response to Office Action (6 pages)
- X Certificate of Facsimile Transmission

IN RE APPLICATION OF: *Andreas Mübe*

TITLE: "CRYSTAL-GROWING FURNACE, IN PARTICULAR A VERTICAL BRIDGMAN CRYSTAL-GROWING FURNACE OR A VERTICAL GRADIENT FREEZE CRYSTAL-GROWING FURNACE HAVING A JACKET HEATER AND A METHOD OF REGULATING THE HEAT OUTPUT OF THE JACKET HEATER"

Application No.: 10/650,240
Attorney Docket No.: 19232.0011U1

Filing Date: August 27, 2003
Confirmation No.: 6388
AJD:sad

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**ATTORNEY DOCKET NO.: 19232.0011U1
PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of)

Andreas Mühe)

Application No. 10/650,240)

Filing Date: August 27, 2003)

For: CRYSTAL-GROWING FURNACE, IN)
PARTICULAR A VERTICAL)
BRIDGMAN CRYSTAL-GROWING)
FURNACE OR A VERTICAL GRADIENT)
FREEZE CRYSTAL-GROWING)
FURNACE HAVING A JACKET)
HEATER AND A METHOD OF)
REGULATING THE HEAT OUTPUT OF)
THE JACKET HEATER)

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Art Unit: 1765

Examiner: R. Kunemund

Confirmation No. 6388

AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	NEEDLE & ROSENBERG, P.C. Customer No. 23859 June 13, 2005
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Sir:

In response to the Office Action dated March 11, 2005, please review the remarks for the above-referenced application as indicated.

Amendments to the Claims are reflected in the Listing of Claims which begin on page 2 of this paper.

Remarks begin on page 4 of this paper.

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